#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toru ONODERA, et al.

Appln. No.: 10/554,707

Confirmation No.: Unassigned

Filed: October 27, 2005

For: AROMATIC-POLYETHER-TYPE

ION-CONDUCTIVE

Docket No: Q90872

Group Art Unit: Unassigned

Examiner: Unassigned

ULTRAHIGH

POLYMER,

INTERMEDIATE THEREOF, AND PROCESSES FOR PRODUCING THESE

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. European Patent Application No. 1 314 751 A, published May 28, 2003 to Tosoh Corporation.
- 2. WO 01/19896 A, published March 22, 2001 to Victrex Manufacturing Limited.
- 3. European Patent Application No. 0 932 213 A, published July 28, 1999 to Sumitomo Chemical Company, Limited.
- 4. European Patent Application No. 1 296 398 A, published March 26, 2003 to Hitachi, Ltd.

  One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits

Toru ONODERA et al.

U.S. Appln. No.: 10/554,707

INFORMATION DISCLOSURE STATEMENT

(whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

Applicant encloses herewith a copy of a corresponding Supplementary European Search Report

dated April 19, 2006, citing such documents and indicating the degree of relevance found by the foreign

patent office.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account.

Respectfully submitted,

Registration No. 32,607

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 18, 2006

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## STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Registration No. 32,607

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CUSTOMER NUMBER

Date: May 18, 2006

Substitute for Form 1449 A & B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	10/554,707					
Confirmation Number	Unassigned O					
Filing Date	October 27, 2005					
First Named Inventor	Toru ONODERA					
Art Unit	Unassigned MAY 1 8 2000					
Examiner Name	Unassigned (3)					
Attorney Docket Number	Q90872					
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U.S. PATENT DOCUMENTS						
Eveminer	Cita	Document	Number .	Publication Data	·	
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		EP	1 314 751	Α	05/28/2003	Tosoh Corporation	
		WO	01/19896	Α	03/22/2001	Victrex Manufacturing Limited	
		EP	0 932 213	Α	07/28/1999	Sumitomo Chemical Company, Limited	
		EP	1 296 398	A	03/26/2003	Hitachi, Ltd.	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazing journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where publisher.				

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Examiner Signature	·	Date Considered		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.